

Message Text

PAGE 01 STATE 147536

64

ORIGIN EB-07

INFO OCT-01 CIAE-00 COME-00 DODE-00 NSAE-00 TRSE-00 EUR-12

ERDA-05 ISO-00 EA-06 ACDA-05 /036 R

DRAFTED BY EB/ITP/EWT:JMGREGORY,JR:ERS

APPROVED BY EB/ITP/EWT:JMGREGORY, JR.

COMMERCE/OEA-CSEASWORD

DEFENSE/OSD-DSCHROEDER

RPE

----- 016743

P 232334Z JUN 75

FM SECSTATE WASHDC

TO USMISSION OECD PARIS PRIORITY

C O N F I D E N T I A L STATE 147536

EXCON

E.O. 11652: XGDS-1

TAGS: ESTC, COCOM

SUBJECT: COCOM LIST REVIEW: IL 1585 - PHOTOGRAPHIC
EQUIPMENT

REF: A) COCOM DOC REV (74)1585/2

B) STATE 83466

1) DEL IS AUTHORIZED TO TAKE THE FOLLOWING POSITIONS:
(A)(1) CUTOFF OF 13,150 FRAMES PER SECOND IS ACCEPTABLE.
DEL SHOULD NOTE THAT INASMUCH AS MOST CAMERAS IN THIS
CLASS RECORD ON 16 MM FILM, CONTINUED USAGE OF 35 MM
REFERENCE FOR COMPUTING RELATIVE FRAMING SPEEDS IS OF
DOUBTFUL VALIDITY AS IS UK INSISTENCE UPON FRAMING SPEED
RELATIVE TO 8 MM FORMAT.

(A)(2) OF THE US COUNTERPROPOSAL RE "SPECIAL" DEVICES
(BROCHURES PREVIOUSLY POUCHED) FOR INCREASING THE
CONFIDENTIAL

PAGE 02 STATE 147536

NUMBER OF FRAMES PER SECOND DOES INCLUDE IDENTIFIABLE
OPTICAL AS WELL AS ELECTRONIC COMPONENTS WHICH COMPLEMENT
EACH OTHER IN REDUCING BLUR, CHROMATIC IMBALANCE AND
OTHER IMAGE DEFECTS COMMONLY ASSOCIATED WITH THE HIGHER

FRAMING SPEEDS AND WHICH REPLACE STANDARD COMPONENTS OF THE BASIC CAMERA SYSTEM. THESE ARE USUALLY ASSEMBLED INTO A SINGLE ACCESSORY UNIT KNOWN AS THE "OPTICAL HEAD" WHICH CAN BE SUBSTITUTED FOR THE STANDARD HEAD WITHOUT CHANGING OR ALTERING THE OTHER COMPONENTS OF THE BASIC CAMERA SYSTEM. TWO SPECIAL OPTICAL HEADS ARE AVAILABLE AT PRESENT, ONE DOUBLES AND ONE QUADRUPLES THE ORIGINAL OR STANDARD FRAMING SPEED. THEY FIT 3 STANDARD HIGH SPEED ROTATING PRISM CAMERAS DESIGNED FOR CONTINUOUS FILM ADVANCEMENT, OF WHICH TWO ARE RATED AT 9,000 AND 11,000 FPS AND WHICH WOULD BE EMBARGOED BY (A)(1) WITH THE OPTIONAL OPTICAL HEADS. THE THIRD CAMERA HAS AN OVERSIZED FILM CARRYING CAPACITY OF 2000 LINEAR FEET WHICH NECESSITATES A LOWER FRAMING RATE OF 5,000 FPS AND THEREFORE WOULD NOT ACHIEVE EMBARGO STATUS WITH THE DOUBLING HEAD BUT WOULD WITH THE QUADRUPLING OPTICAL HEAD. THEREFORE, (A)(2) OF THE US PROPOSAL SHOULD BE MODIFIED TO READ "SPECIAL OPTICAL OR ELECTRONIC DEVICES THAT SUPPLEMENT, REPLACE OR ARE INTERCHANGEABLE WITH STANDARD CAMERA COMPONENTS FOR THE PURPOSE OF INCREASING THE NUMBER OF FRAMES PER SECOND." ADDITIONALLY DEL SHOULD REQUEST AN SOU (BASED ON AP-3) THAT DEVICES COVERED BY (A)(2) REMAIN EMBARGOED EVEN WHEN ATTACHED TO UNEMBARGOED CAMERAS.

(B) DEL MAY CONCUR IN 1 MILLION FPS IN FORMAT OF THE PRESENT DEFINITION.

(C) DEL SHOULD OBJECT TO THE UK PROPOSAL RE CAMERAS INCORPORATING IMAGE CONVERTERS FOR REASONS CONTAINED IN NOVEMBER 25 TTG (RE ELECTRO-OPTICAL SYSTEMS WITH IMAGE CONVERTERS) AND OPPOSE EXPOSURE TIME CUTOFF. CAMERAS DESCRIBED IN THE NOVEMBER TTG DO EXIST AND REPRESENT A 1974 DEVELOPMENT.

(E) DEL MAY CONCUR IN DELETION OF THE PHRASE "CAPABLE OF RECORDING EVENTS WHICH ARE NOT INITIATED BY THE CAMERA MECHANISM." SUBITEMS WILL READ "STREAK CAMERAS HAVING WRITING SPEEDS OF 10 MM PER MICROSECOND AND ABOVE." TIME RESOLUTION PARAMETER IS UNNECESSARY SINCE

CONFIDENTIAL

PAGE 03 STATE 147536

IT WOULD APPLY ONLY TO THE ELECTRO-OPTICAL SYSTEMS ALREADY COVERED IN (C). (JUSTIFYING DETAILS ARE IN THE NOVEMBER TTG.)

(F) DEL MAY CONCUR IN AMENDING THIS SUBITEM TO READ "CAMERA SHUTTERS WITH SPEEDS OF 50 OR FEWER NANOSECONDS PER OPERATION, AND SPECIALIZED PARTS AND ACCESSORIES THEREFOR;".

(I) DEL MAY CONCUR IN DELETION OF "AND FILM" FROM (I).

2) ABOVE REPRESENTS A TECHNICAL RESPONSE WHICH LEAVES QUESTION OF POLITICAL CREDIBILITY ASIDE AS A SEPARATE ISSUE FOR THE UK TO PURSUE OR NOT. INGERSOLL

CONFIDENTIAL

<< END OF DOCUMENT >>

Message Attributes

Automatic Decaptioning: X
Capture Date: 26 AUG 1999
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: STRATEGIC TRADE CONTROLS, EXCEPTIONS LIST, REORGANIZATIONS, PHOTOGRAPHIC EQUIPMENT
Control Number: n/a
Copy: SINGLE
Draft Date: 23 JUN 1975
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Authority: GarlanWA
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 28 MAY 2004
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1975STATE147536
Document Source: ADS
Document Unique ID: 00
Drafter: EB/ITP/EWT:JMGREGORY,JR:ERS
Enclosure: n/a
Executive Order: 11652 XGDS-1
Errors: n/a
Film Number: D750218-0451
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1975/newtext/t197506102/baaaankd.tel
Line Count: 110
Locator: TEXT ON-LINE, TEXT ON MICROFILM
Office: ORIGIN EB
Original Classification: CONFIDENTIAL
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 3
Previous Channel Indicators:
Previous Classification: CONFIDENTIAL
Previous Handling Restrictions: n/a
Reference: n/a
Review Action: RELEASED, APPROVED
Review Authority: GarlanWA
Review Comment: n/a
Review Content Flags:
Review Date: 20 MAY 2003
Review Event:
Review Exemptions: n/a
Review History: RELEASED <20 May 2003 by GarlanWA>; APPROVED <29 MAY 2003 by GarlanWA>
Review Markings:

Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
06 JUL 2006

Review Media Identifier:
Review Referrals: n/a
Review Release Date: N/A
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
Secure: OPEN
Status: NATIVE
Subject: n/a
TAGS: ESTC, COCOM
To: OECD PARIS
Type: TE
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 06 JUL 2006